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PTO/SB/21 (09-04) (AW 10/2004)

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## TRANSMITTAL FORM

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|                      |                      |
|----------------------|----------------------|
| Application Number   | 10/807,065           |
| Filing Date          | March 23, 2005       |
| First Named Inventor | Kiyotaka Mori et al. |
| Art Unit             | 2811                 |
| Examiner Name        | Shouxiang Hu         |
| Attorney Docket No.  | MATB-405US           |

### ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/  
Incomplete Application
  - ☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a  
Provisional Application
- ☐ Power of Attorney, Revocation,  
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- ☐ After Allowance Communication  
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- ☐ Appeal Communication to Board  
of Appeals and Interferences
- ☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply  
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please  
identify below): International  
Search Report, Copies of 7 cited  
non-U.S. patent references

Remarks:

### SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

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|--------------|------------------|------------------|--------|
| Firm Name    | RatnerPrestia    |                  |        |
| Signature    |                  |                  |        |
| Printed Name | Lowell L. Carson |                  |        |
| Date         | August 3, 2005   | Registration No. | 48,548 |

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/087,065  
Applicant: Kiyotaka Mori et al.  
Filed: March 23, 2004  
Title: STRESSED ORGANIC SEMICONDUCTOR  
TC/A.U.: 2811  
Examiner: Shouxiang Hu  
Confirmation No.: 4072  
Docket No.: MATB-405US

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
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Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a and/or PTO/SB/08b submitted herewith. A copy of the references listed on the PTO/SB/08a and/or PTO/SB/08b, other than U.S. patents, is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The references were cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application or before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,



Kenneth N. Nigon, Reg. No. 31,549  
Lowell L. Carson, Reg. No. 48,548  
Attorneys for Applicants

LLC/tmb

Enclosures: PTO/SB/08a and PTO/SB/08b  
(7) References  
Search Report

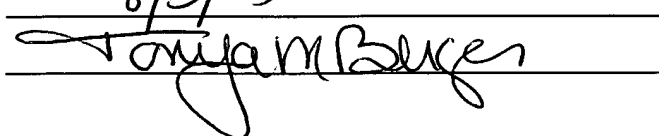
Dated: August 3, 2005

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(AW 08/03)

Substitute for Form PTO/SB/08b

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 2 of 2

**Complete if Known**

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| Application Number   | 10/807,065           |
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| Attorney Docket No.  | MATB-405US           |

**NON-PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T <sup>2</sup>           |
|-----------------------|--------------------------|--|--------------------------|
|                       |                          | H. L. S. CHEN ET AL., Effect of Stress on the electrical resistivity semiconducting Ti2O3, Physical Review B, 15 November 1977, pp. 4413-4418, Volume 16, Number 10  | <input type="checkbox"/> |
|                       |                          | A. SHIMIZU ET AL., Local Mechanical-Stress Control (LMC): A New Technique for CMOS-Performance Enhancement, International Electron Devices Meeting, Technical Digest, 5 December 2001, pp. 1941-1944   | <input type="checkbox"/> |
|                       |                          | D. J. GUNDLACH ET AL., Pentacen Organic Thin-Film Transistors--Molecular Ordering and Mobility, IEEE Electron Devices Letters, 3 March 1997, pp. 87-89, Volume 18, Number 3  | <input type="checkbox"/> |
|                       |                          | SIGURD WAGNER ET AL., Flexible display enabling technology, Proceedings of the SPIE, 2001, pp. 223-244, Volume 4362, 2001  | <input type="checkbox"/> |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

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